

DOCKET NO.: AREN-0039

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Behan et al.

Serial No.: 09/060,188

Group Art Unit: 1643

Filing Date: April 14, 1998

Examiner: Unknown

For: A Method of Identifying Modulators of Cell Surface Membrane Receptors  
Useful in the Treatment of Disease

DATE OF DEPOSIT: May 2, 2000

I HEREBY CERTIFY THAT THIS PAPER IS BEING  
DEPOSITED WITH THE UNITED STATES POSTAL  
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ON THE DATE INDICATED ABOVE AND IS ADDRESSED  
TO THE ASSISTANT COMMISSIONER FOR PATENTS,  
WASHINGTON, DC 20231.

TYPED NAME: Michael P. Straher  
REGISTRATION NO.: 38,325



Assistant Commissioner for Patents  
Washington DC 20231

Dear Sir:

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b).

- ☐ In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on the merits of the above-identified application, no additional fee is required.

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- ☐ In accordance with §1.129(a), this Information Disclosure Statement is being filed in connection with ☐the first or ☐second After Final Submission, therefore:

☐ Certification in Accordance with §1.97(e) is attached; or

☐ The fee of \$240.00 as set forth in §1.17(p) is attached.

- ☒ In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:

☒ Certification in Accordance with §1.97(e) is attached; or

☐ The fee of \$240.00 as set forth in §1.17(p) is attached.

- ☐ In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before, or simultaneously with, the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$130.00 as set forth in §1.17(i)(1).

- ☒ Copies of each of the references listed on the attached Form PTO-1449 are enclosed herewith.

- ☐ Copies of references listed on the attached Form PTO-1449 are enclosed herewith EXCEPT THAT:

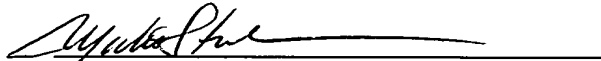
☐ In view of the voluminous nature of references [list as appropriate], and the likelihood that these references are available to the Examiner, copies are not enclosed herewith.

- ☐ In accordance with §1.98(d), copies of the following references listed on the attached Form PTO-1449 are not enclosed herewith because they were previously cited by or submitted to the U.S. Patent and Trademark Office in patent application(s) for which a claim for priority under 35 U.S.C. §120 have been made in the instant application:
- ☐ Copies of references [list as appropriate] listed on the attached Form PTO-1449 were previously cited by or submitted to the Patent and Trademark Office in prior application Serial No. , filed .
- ☐ If any of the foregoing publications are not available to the Examiner, Applicant will endeavor to supply copies at the Examiner's request.

Please charge any deficiency or credit any overpayment to Deposit Account No. 23-3050.  
This form is submitted in duplicate.

There are no listed references which are not in the English language.

Date: May 2, 2000

  
Michael P. Straher  
Registration No. 38,325

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Facsimile: (215) 568-3439

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PATENT

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Washington DC 20231

Dear Sir:

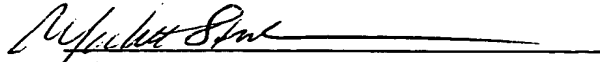
**CERTIFICATION UNDER 37 C.F.R. §1.97(e)**

In accordance with 37 C.F.R. §1.97(e), certification is hereby made that:

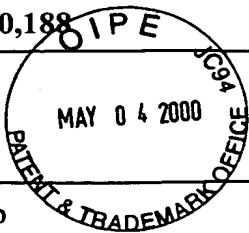
- ☒ Each item of information contained in the information disclosure statement was  
cited in a communication from a foreign patent office in a counterpart foreign  
application not more than three months prior to the filing of the Information  
Disclosure Statement.
- ☐ No item of information contained in the Information Disclosure Statement was  
cited in a communication from a foreign patent office in connection with a  
counterpart foreign application or, to the knowledge of the undersigned after

making reasonable inquiry, was known to any individual designated in §1.56(c)  
more than three months prior to the filing of the statement.

Date: May 2, 2000

  
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Registration No. 38,325

Woodcock Washburn Kurtz  
Mackiewicz & Norris LLP  
One Liberty Place - 46th Floor  
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Telephone: (215) 568-3100  
Facsimile: (215) 568-3439

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office		Docket No. <b>AREN-0039</b>	Serial No. <b>09/060,188</b>
		Applicant <b>Behan et al.</b>	
		Filing Date <b>April 14, 1998</b>	Group <b>1643</b>
			
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	AA	Shryock, John et al., "Inverse Agonists and Neutral Antagonists of Recombinant Human A <sub>1</sub> Adenosine Receptors Stably Expressed in Chinese Hamster Ovary Cells," <i>Molecular Pharmacology</i> , <b>1998</b> , 53, pp. 886-893.	
	AB	Wenzel-Seifert et al., "High Constitutive Activity of the Human Formyl Peptide Receptor", <i>Journal of Biological Chem.</i> , <b>1998</b> , 273, pp. 24181-24189.	
	AC	Forman, B.M., et al., "Androstane Metabolites Bind to and Deactivate the Nuclear Receptor CAR- $\beta$ ", <i>Nature</i> , <b>1998</b> , 395, pp. 612-615.	
	AD	Seifert R. et al., "Different Effects of G <sub>s</sub> $\alpha$ Splice Variants on $\beta_2$ -Adrenoreceptor-mediated Signaling, <i>Journal of Biological Chem.</i> , <b>1998</b> , 273, pp. 5109-5116.	
<b>EXAMINER</b>		<b>DATE CONSIDERED</b>	

<b>Form PTO-1449 Modified</b>  List of Patent and Publications Cited by Applicant (Use several sheets if necessary)  U.S. Department of Commerce Patent and Trademark Office				Docket No. <b>AREN-0040</b>		Serial No. <b>09/170,496</b>	
				Applicant <b>Liaw et al.</b>			
				Filing Date <b>October 13, 1998</b>		Group <b>Not Yet Assigned</b>	

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 PATENT & TRADEMARK OFFICE

U. S. PATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Name	Class	Subclass
	AE	5,532,157	07/02/96	Fink		

FOREIGN PATENT DOCUMENTS						
Examiner Initial		Document No.	Date	Country	Translation YES NO	
	AF	WO 98/46995	22.10.98	PCT	X	
	AG	WO 99/52927	10.21.99	PCT	X	
	AH	WO 98/00552	01.08. 98	PCT	X	
	AI	WO 98/34948	08.13.98	PCT	X	
	AJ	WO 97/21731	06.19.97	PCT	X	
	AK	WO 98/38217	09.03.98	PCT	X	

<b>EXAMINER</b>	<b>DATE CONSIDERED</b>
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